

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center

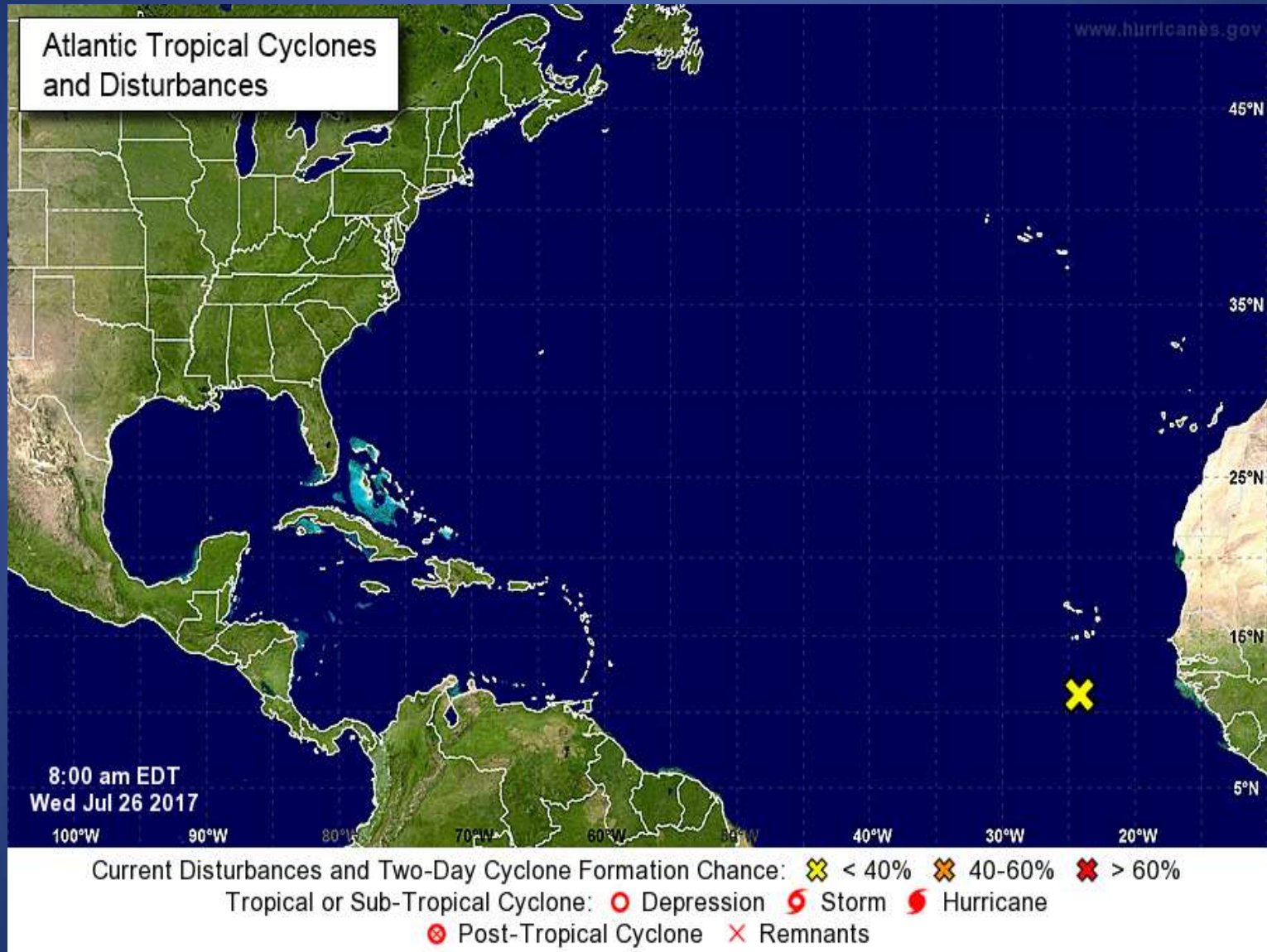


## Situation Awareness Brief



Wednesday, July 26<sup>th</sup> 2017  
As of 0900 CST

# Tropical Weather Awareness



# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/25/17	Initial Report of a Private Airplane Crash	Stephens County	N
07/25/17	Final Report of a Road Closure (SH 97)	LaSalle County	Y
07/25/17	Initial Report of the Hardball Fire	Ochiltree County	N
07/25/17	Report of a Crude Oil Spill	Brazoria County	Y
07/25/17	Initial Report of the Rekindled Sunset Road Fire	Bexar County	N
07/25/17	Final Report of the Rekindled Sunset Road Fire	Bexar County	Y
07/26/17	Initial Report of a Road Closure (IH 37)	Live Oak County	N
07/25/17	Update Report #2 of the County Road 20 Fire	Hutchinson County	N
07/25/17	Silver Alert Discontinuation for Tom Green County Sheriff's Office	Tom Green County	Y
07/26/17	Final Report of a Road Closure (IH 37)	Live Oak County	Y
07/26/17	Final Report of the Hardball Fire	Ochiltree County	Y
07/26/17	Initial Report of a Wildfire	Montgomery County	N

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
07/25/17	NWS Shreveport- Heat Advisory in Effect for Wednesday
07/25/17	NWS Fort Worth - Public Information Statement - NOAA All Hazards Radio (KWNG) is Off the Air
07/26/17	NWS Shreveport: Heat Advisory in Effect for Wednesday and Thursday - 072617
07/26/17	FEMA Region 6 Daily Situation Awareness Brief - 071617
07/26/17	Daily NWS Threat Brief for Wednesday, July 26, 2017 for FEMA Region 6



# Weather Forecast

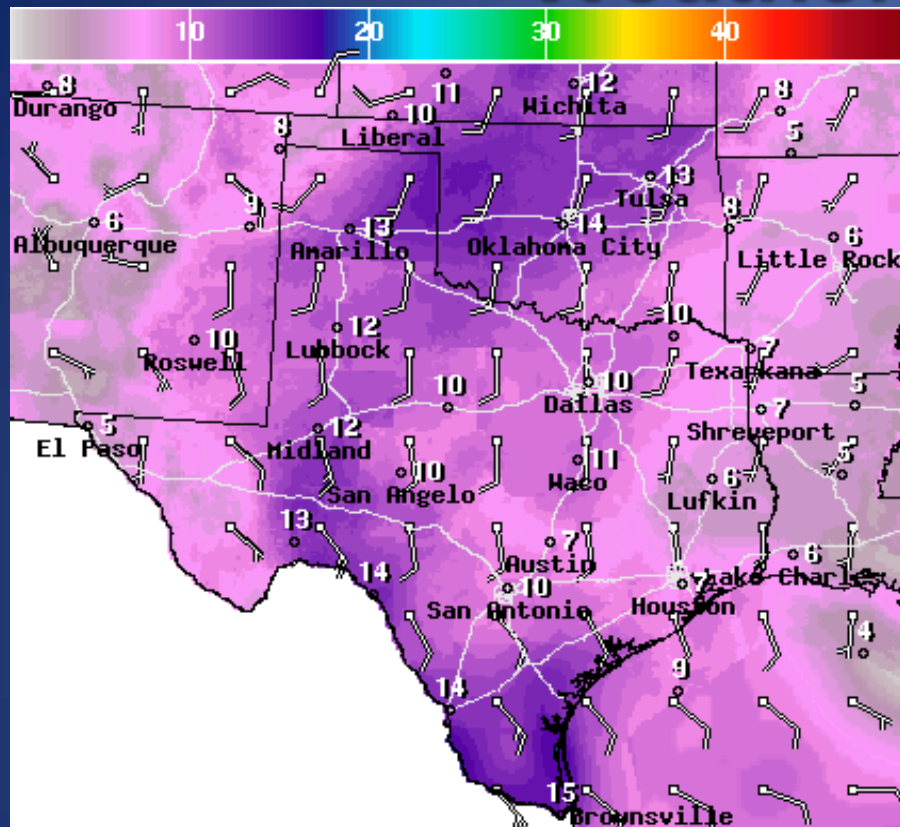


## Highs



## Lows

# Weather Forecast



WindSpd(Kts) & WindDir For Wed Jul 26 2017 5PM EDT

(Wed Jul 26 2017 21Z)



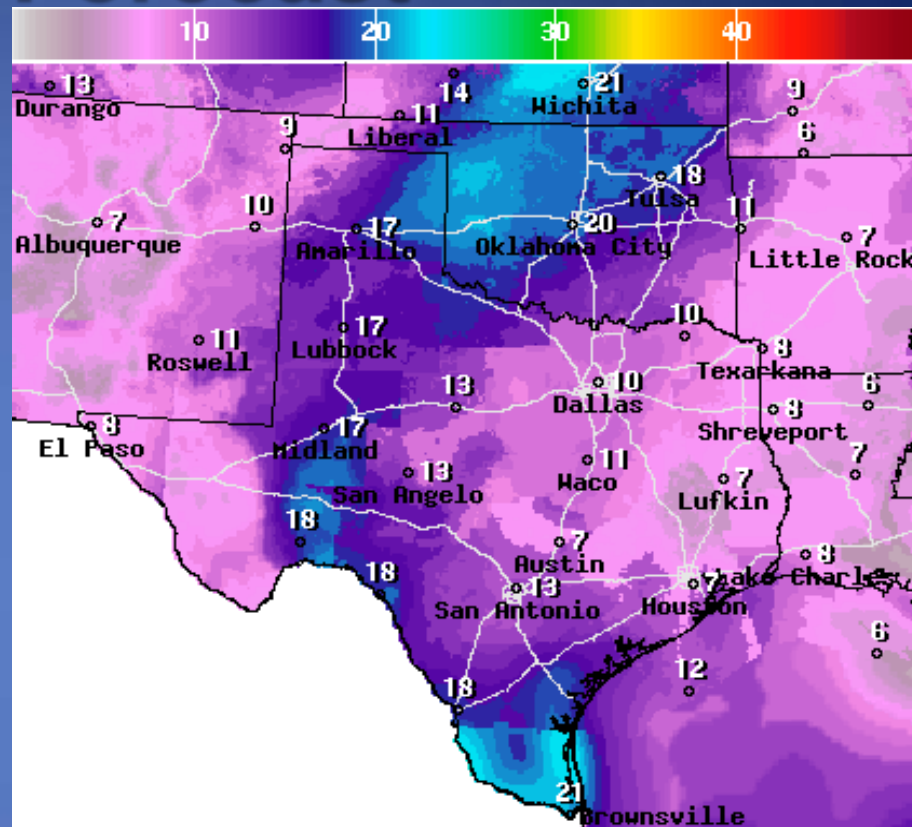
National Digital Forecast Database

05z issuance

Graphic created-Jul 26 1:30AM EDT



## Wind Speeds



Wind Gust(Kts) Wed Jul 26 2017 5PM EDT

(Wed Jul 26 2017 21Z)



National Digital Forecast Database

04z issuance

Graphic created-Jul 26 12:47AM EDT



## Gusts

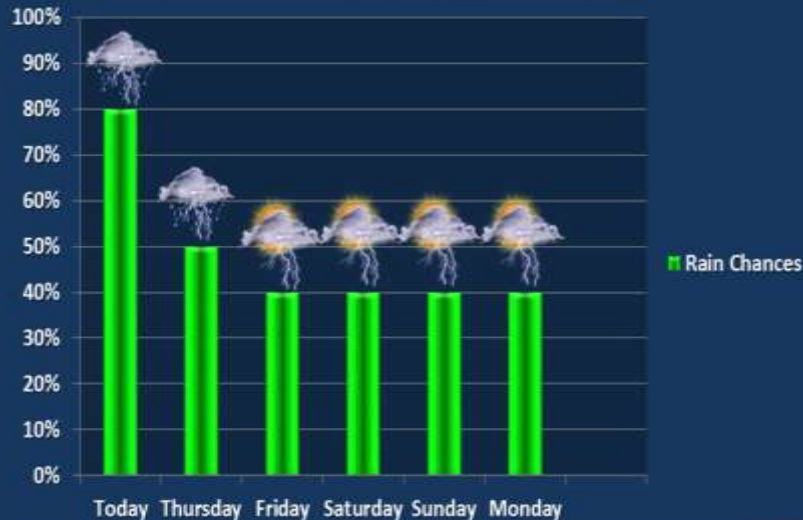


# Hazardous Weather



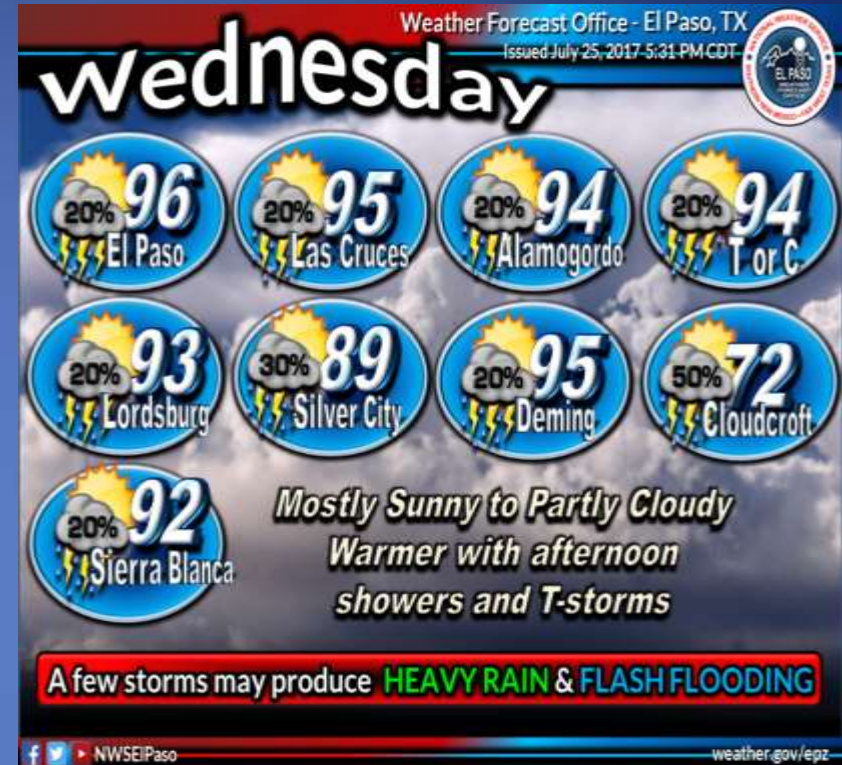
# Hazardous Weather

## Rain Chances Through The Weekend and Early Next Week



 **National Weather Service - Amarillo**  
Issued: 7/26/2017 2:10 AM

Chances for showers and thunderstorms will increase later today and tonight and then continuing into Thursday. Chances for afternoon and nighttime showers and thunderstorms will also be expected Friday through the weekend and into early next week. Rainfall could be heavy at times with flooding or flash flooding possible.



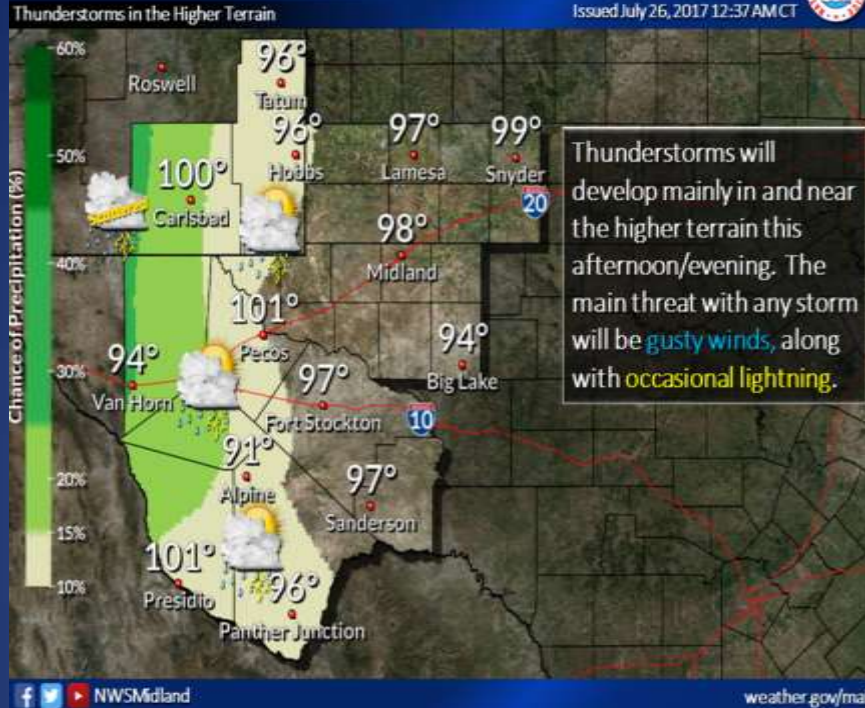
A little drier and thus a little warmer across the area on Wednesday. This in no way means we won't still see some clouds, buildups, and afternoon showers and storms. However storm coverage will probably be a bit more isolated across the region.



# Hazardous Weather

## Hot Temperatures Continue Today

Weather Forecast Office  
Midland/Odessa, TX  
Issued July 26, 2017 12:37 AM CT

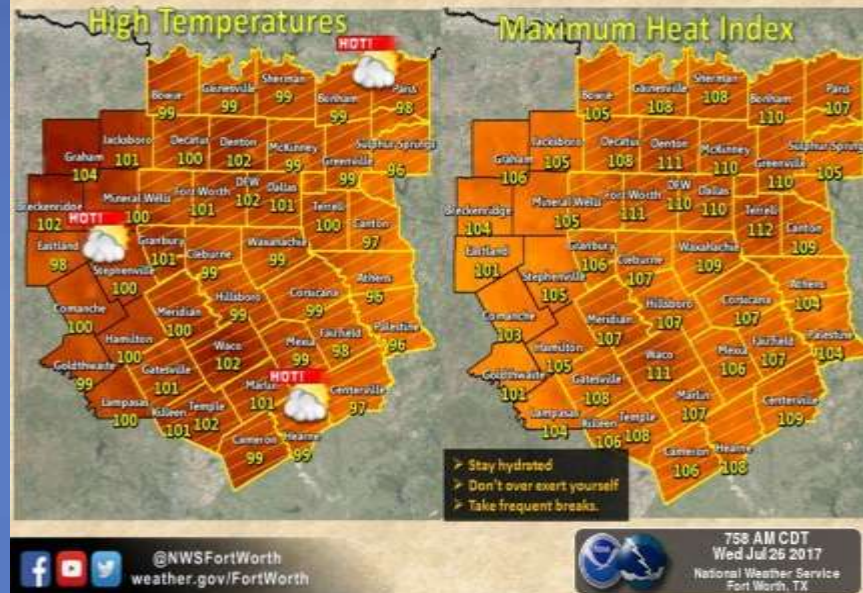


More hot temperatures will occur today, as will thunderstorms mainly in the higher terrain.

## One of the hottest days so far this year expected Thursday!

National Weather Service Fort Worth

Heat Advisory for areas along and east of a Bowie to Killeen line.



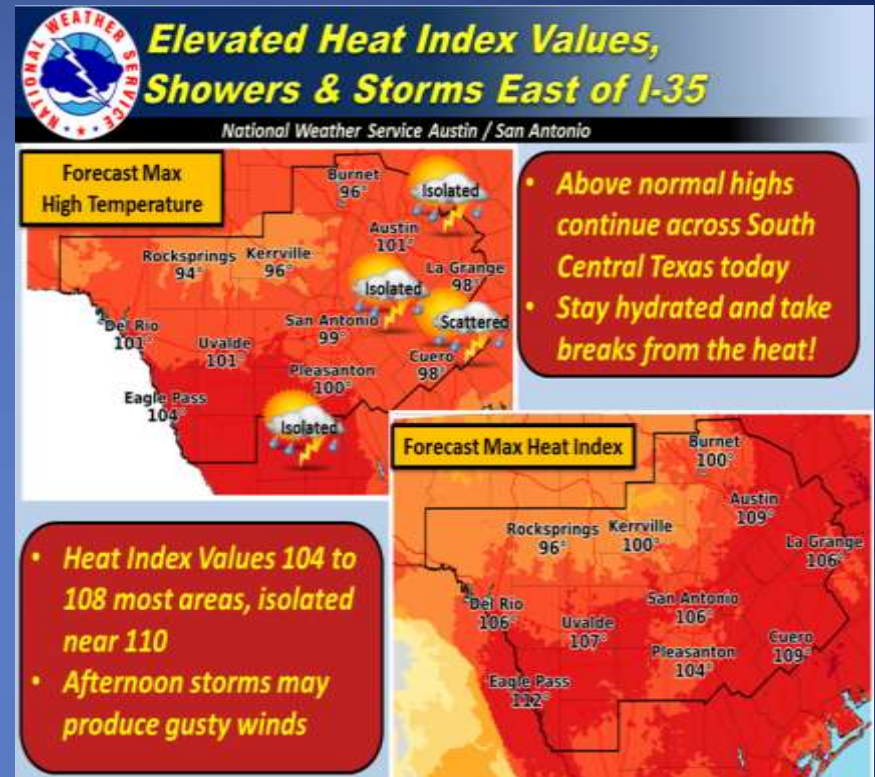
Thursday will be one of the hottest days so far this year across North and Central Texas. Skies will be mostly sunny and highs will be in the mid 90s to 104 degrees. Afternoon heat index values will reach 100 to 113 degrees! A Heat Advisory is in effect for areas along and east of a Killeen to Bowie line through 8 PM Thursday where heat index values will reach 105 to 113 degrees. Remember to stay hydrated, avoid strenuous activity, and never leave pets or children unattended!



# Hazardous Weather



A Heat Advisory will be in effect in the afternoons and early evenings through Thursday across the Four State Region which will include Southeast Oklahoma, Southwest and South Central Arkansas, Northwest and North Central Louisiana and East and Northeast Texas... The combination of hot afternoon temperatures in the middle to upper 90s and humid conditions will result in Heat Indices of 105-109 degrees. Heat related illnesses will become possible for those involved in outdoor work and activities, especially when in direct sunlight. Remember if you must be outdoors, drink plenty of water, take more frequent breaks in the shade, and wear loose fitting and light weight clothing.



Another hot and humid day with elevated heat index values is expected across our area. High temperatures will range from the mid 90s in the Hill Country to the lower 100s across the Rio Grande Plains. Heat index values of 104 to 108 are expected south and east of the Escarpment with isolated spots reaching near 110. Scattered showers and thunderstorms are expected near the Coastal Plains becoming more isolated toward the I-35 corridor.

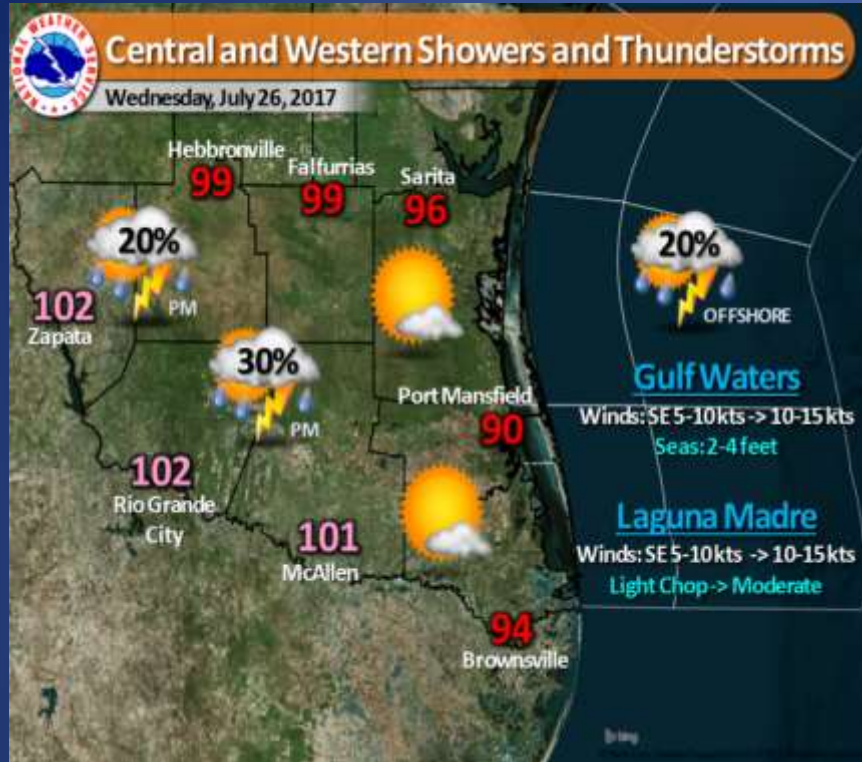
# Hazardous Weather



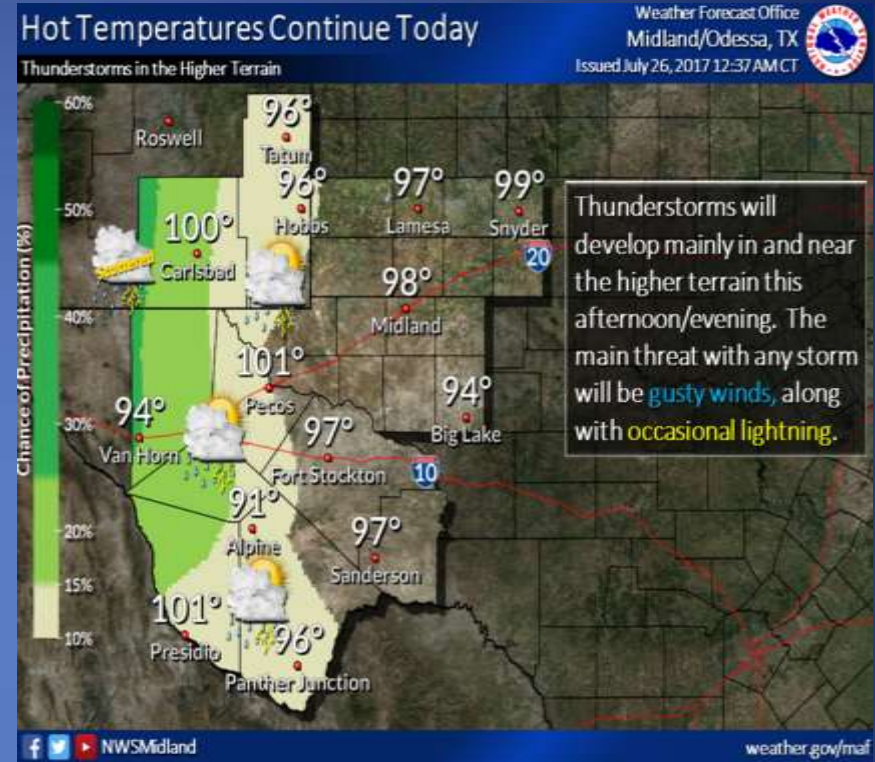
Heat Advisory will be in effect for Nueces, Kleberg, Duval, and Jim Wells Counties from Noon to 6 PM CDT today. Maximum heat indices will be 110 to 115 degrees for the areas under the Heat Advisory. Elsewhere, afternoon heat indices between 105 to 109 degrees are expected over the remainder of South Texas. These high heat indices are potentially dangerous, so follow the precautions and advise in the graphics'.



# Hazardous Weather



Isolated to scattered showers and thunderstorms are possible this afternoon in mainly central and western portions of deep south Texas and the Rio Grande Valley. Afternoon temperatures will range from the mid 90s to a few degrees above the century mark, which is near normal for late July in the region. A light chop on the bay will build to a moderate chop with southeast winds increasing this afternoon. Gulf seas of 2-4 feet are expected with isolated showers and thunderstorms in offshore waters, mainly beyond 20 nautical miles.

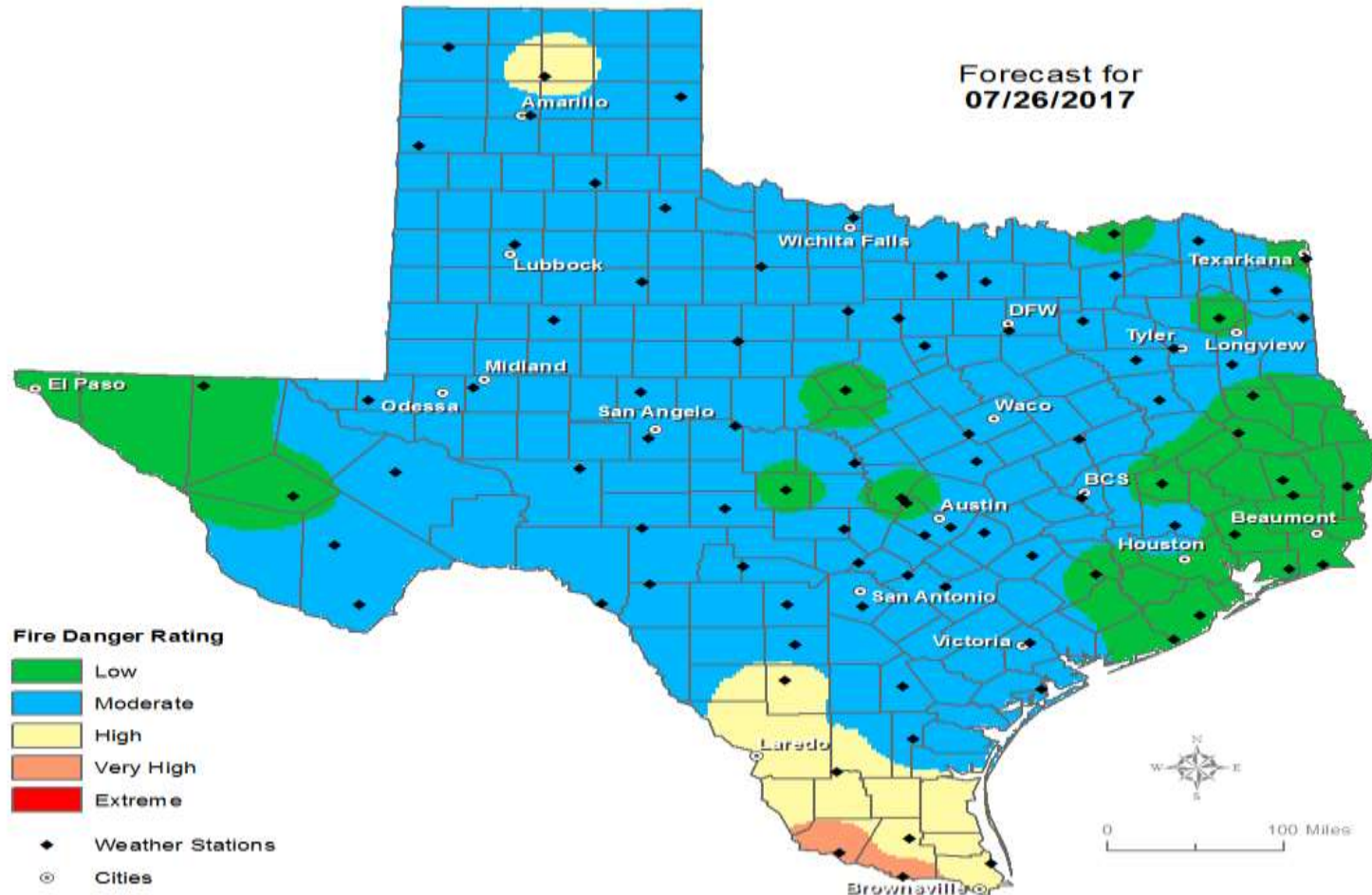


More hot temperatures will occur today, as will thunderstorms mainly in the higher terrain.

# Fire Danger Forecast

## Forecast Fire Danger

Forecast for  
07/26/2017





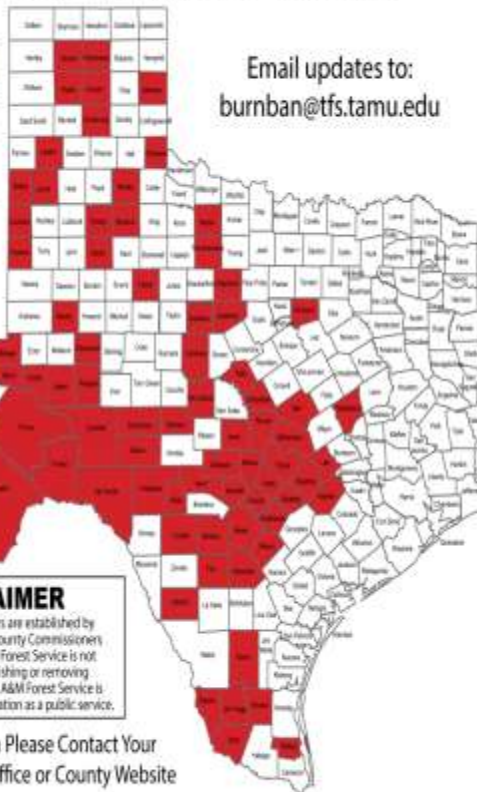
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

July 26, 2017



Email updates to:  
burnban@tfs.tamu.edu



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners' Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

### Counties with Burn Bans: 79

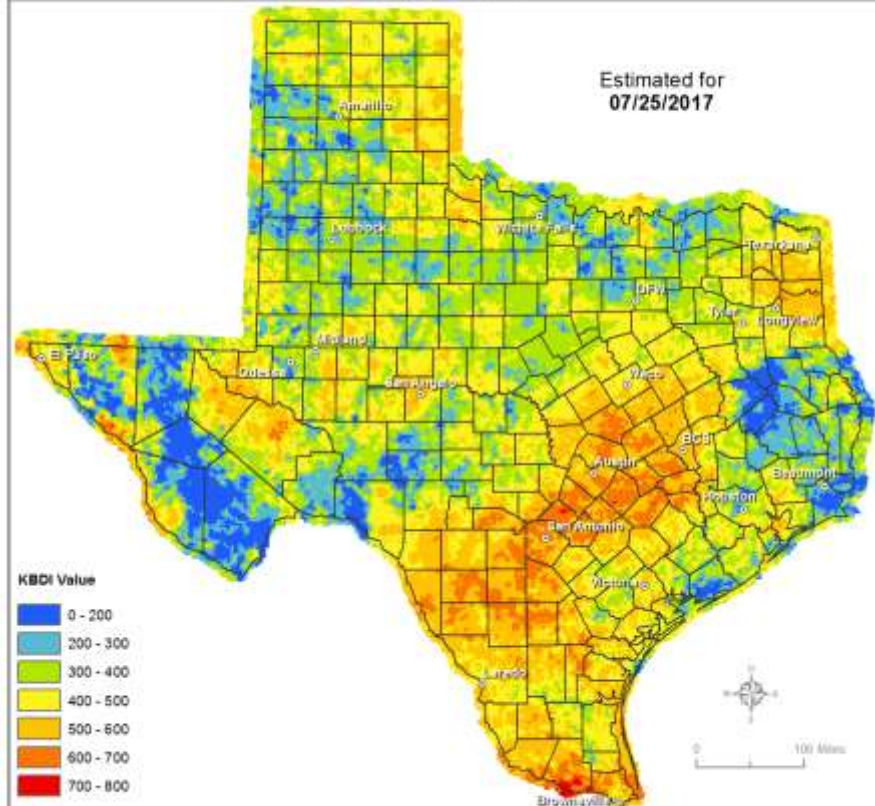
Armstrong  
Atascosa  
Bailey  
Bastrop  
Baylor\*  
Bell  
Brewer\*  
Brooks  
Burnet  
Caldwell  
Callahan  
Cameron  
Castro  
Childress  
Cochran  
Coleman  
Comal  
Cotton  
Crocket  
Crosby  
Culberson  
Dallam  
Dawson  
Eastland  
Edwards  
El Paso  
Fayette  
Fisher  
Frio  
Garza  
Gillespie  
Glasscock  
Grady  
Harris  
Haskell  
Hutchinson  
Jeff Davis  
Jim Hogg  
Johnson\*  
Kendall  
Kerr\*  
Lamb  
Lampasas  
Lee  
Llano  
Martin  
McCook

\* Burn Ban is affected during a Red Flag Warning only.  
\* Burn Ban is affected only with County fire bans.

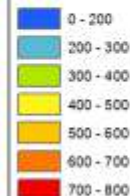
## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
07/25/2017



### KBDI Value



TEXAS A&M  
AGRI LIFE  
RESEARCH

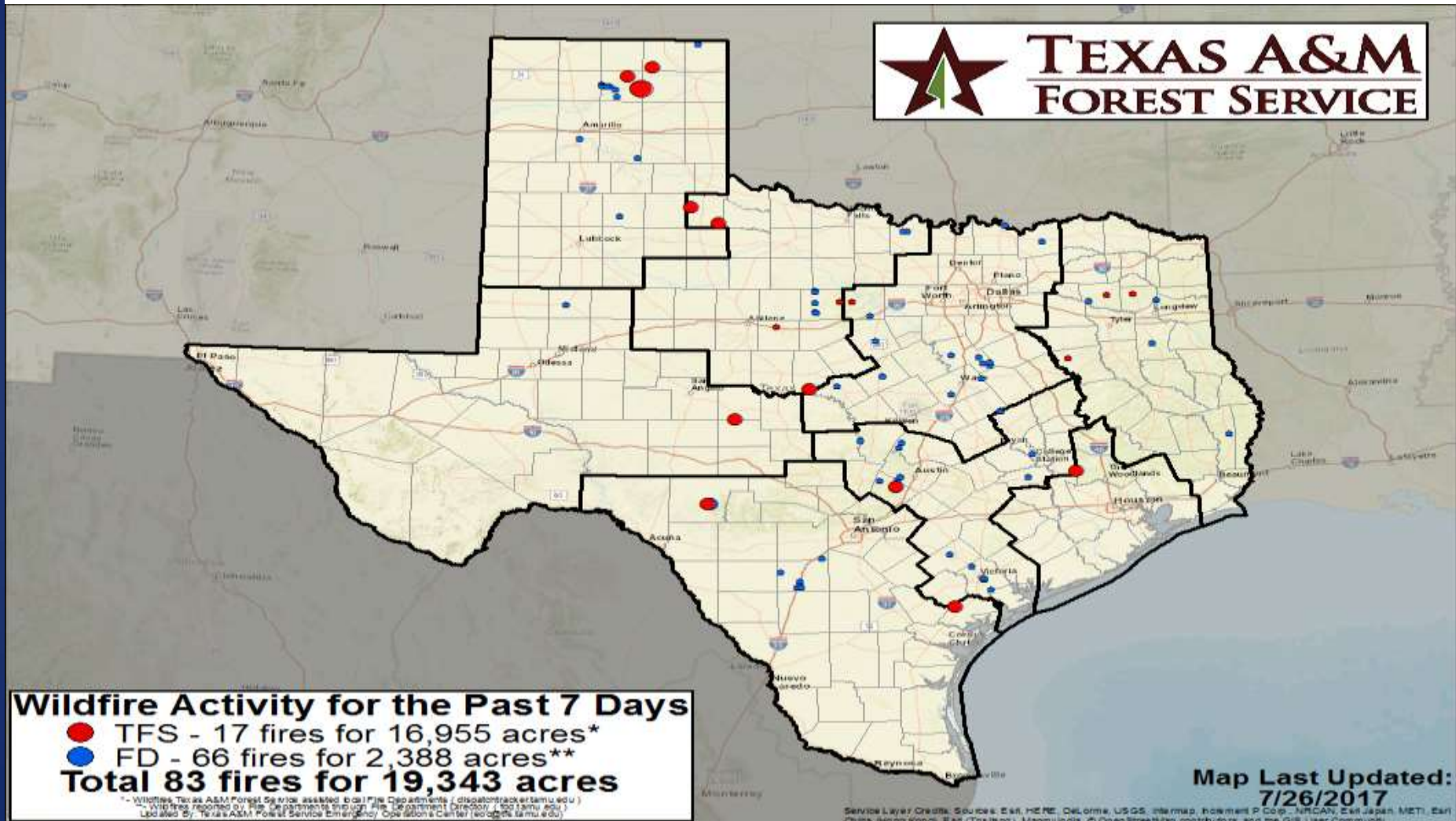
Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE



# Fire Activity (\*Last 24 Hours)

Reports 529 (+2) fires and 650,920 (+13,444) acres destroyed this year. There are 79 (+6) counties with burn bans. The Keetch-Byram Drought Index list 134 (no change) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
07/24/17	07/26/17	Intermediate Incident Command System for Expanding Incidents	G-300	Austin
07/25/17	07/26/17	Advanced Incident Command System, Command and General Staff	G-400	San Antonio
07/26/17	07/26/17	Climate Adaptation Strategies for Emergency Management	AWR-347	Houston
07/26/17	07/27/17	Advanced Incident Command System, Command and General Staff	G-400	San Angelo
07/26/17	07/27/17	Advanced Incident Command System, Command and General Staff	G-400	Corpus Christi
07/26/17	07/28/17	Continuity of Operations Planning (COOP) Train-the-Trainer	L-550	El Paso
07/26/17	07/28/17	Advanced Incident Command System, Command and General Staff	G-400	Austin

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
07/26/17	07/26/17	Houston OEM/Houston	Workshop: TEPW
07/26/17	07/26/17	Houston OEM/Houston	COH Improvement Planning Workshop

## Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/06/17	08/20/17	Arlington	Six Flags Over Texas
07/06/17	08/27/17	Galveston	Moody Gardens
07/06/17	08/20/17	Galveston	Schlitterbahn Galveston Island
07/06/17	08/20/17	Padre Island	Schlitterbahn Padre Island
07/06/17	08/20/17	Corpus Christi	Schlitterbahn Corpus Christi
07/06/17	08/27/17	New Braunfels	Schlitterbahn New Braunfels
07/06/17	08/27/17	San Antonio	Six Flags Fiesta Texas
07/06/17	08/27/17	San Antonio	Sea World
07/24/17	07/26/17	Arlington	Texas Rangers Home Baseball Game